



Atty. Dkt. No. 029488-0111



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Bruno DE LIGNIERES

Title:

TREATMENT OF MASTALGIA WITH 4-HYDROXY TAMOXIFEN

Appl. No.:

10/734,640

Filing Date:

12/15/2003

Examiner:

Unassigned

Art Unit:

1614

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR § 1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

## TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

## RELEVANCE OF EACH DOCUMENT

Any document listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding International application. A copy of the International Search Report is attached setting forth the portion of each document considered relevant by the examiner. An English-language counterpart of the foreign-language documents has not been provided. The absence of a translation or an English-language counterpart document does not relieve the PTO from its duty to consider any submitted document (37 CFR §1.98 and MPEP§609).

Applicant respectfully requests that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date Jul 1 7005

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1445B/FTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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Date Submitted: June 2, 2005

Substitute for form 1440B/DTO

(use as many sheets as necessary)

Sheet 1 of 1

	Complete if Known	0/0
Application Number	10/734,640	
Filing Date	12/15/2003	D JUN O
First Named Inventor	Bruno DE LIGNIERES	2200 5
Group Art Unit	1614	13 W V.
Examiner Name	Unassigned	(2)
Attorney Docket Number	029488-0111	TO MARK OF LIVE

	U.S. PATENT DOCUMENTS					
Examiner	Cite	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.1	Number	Kind Code <sup>2</sup> (if known)	Document	Cited Document MM-DD-YYYY	Figures Appear
	C1	4 919 937		Mauvais-Jarvis et al.	4/24/1990	
	C2	2003/0153543 A1	1	Masato TANABE et al.	8/14/2003	
	C3	5 189 212		University of Georgia Research Foundation	2/23/1993	

Examiner Initials*	Cite	Cite Foreign Patent Document		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	
	No.1	Office <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> ( <i>if known</i> )	Applicant of Cited Documents	MM-DD-YYYY	Passages or Relevant Figures Appear	T6
	C4	EP 0 792 640 A2		PFIZER INC.	9/3/1997		Т
	C5	EP 1 106 179 A2		PFIZER INC.	6/13/2001		1
	C6	WO 02/36129 A2		Alfred SCHMIDT et al.	5/10/2002		
	C7	WO 02/03969 A2		HEXAL AG	1/17/2002		$\top$
	C8	EP 1 177 787 A2		Pfizer Products Inc.	2/6/2002		1

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or copublished.				
	C9	International Search Report of PCT/EP03/15028			
	C10	P MAUVAIS-JARVIS, "Le traitement hormonal des mastopathies benignes", Bull Cancer (1991) 78, 365-371.			
	C11	I.S. FENTIMAN et al., "Dosage and duration of tamoxifen treatment for mastalgia: a controlled trial", Br. J. Surg. 1988, Vol. 75, September, 845-846.			
	C12	Pierre MAUVAIS-JARVIS et al., "trans-4-Hydroxytamoxifen concentration and Metabolism after Local percutaneous Administration to Human Breast", Cancer Research 46, 1521-1525, March 1986.			
	C13	Henri PUJOL et al., "Phase I Study of percutaneous 4-hydroxy-tamoxifen with analyses of 4-hydroxy-tamoxifen concentrations in breast cancer and normal breast tissue", Cancer Chemother Pharmacol., 1995, 36: 493-498.			
	<del>                                     </del>				

Examiner Signature	Date Capaidared	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.